



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DATE MAILED: 04/22/2003

		1				
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/680,611	10/06/2000	Raman K. Rao	RAO-011	1358	
	75	90 04/22/2003				
		STEPHEN E. BALDWIN		EXAMINER		
751 LAUREL ST., PMB 621 SAN CARLOS, CA 94070		•		RAMAKRISHNAIAH, MELUR		
				ART UNIT	PAPER NUMBER	
				2643	. a	•

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No. 09/680,611

Applicant(s)

Raman K.Rao et al.

Examiner

Melur. Ramakrishnaiah

Art Unit 2643



The MAILING DATE of this communication appea	ars on the cover sheet with the correspondence address				
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS S	ET TO EXPIRE 3 MONTH(S) FROM				
THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136 (a).	. In no event, however, may a reply be timely filed after SIX (6) MONTHS from the				
mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a reply with					
- If NO period for reply is specified above, the maximum statutory period will app	ply and will expire SIX (6) MONTHS from the mailing date of this communication.				
<ul> <li>Failure to reply within the set or extended period for reply will, by statute, cause.</li> <li>Any reply received by the Office later than three months after the mailing date.</li> </ul>					
earned patent term adjustment. See 37 CFR 1.704(b).					
Status  1)  Responsive to communication(s) filed on <u>Feb 19</u>	9, 2003				
2a) ☑ This action is <b>FINAL</b> . 2b) □ This	action is non-final.				
closed in accordance with the practice under Ex	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.				
Disposition of Claims					
4) 💢 Claim(s) <u>11-21</u>	is/are pending in the application.				
4a) Of the above, claim(s) 11-21	is/are withdrawn from consideration.				
5)					
6)  Claim(s)					
7)	+				
	are subject to restriction and/or election requirement.				
Application Papers					
9) The specification is objected to by the Examiner	,				
· · · · · · · · · · · · · · · · · · ·	are a) $\square$ accepted or b) $\square$ objected to by the Examiner.				
	ne drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
	is: a) approved b) disapproved by the Examiner.				
If approved, corrected drawings are required in rep					
12) The oath or declaration is objected to by the Exa					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign	n priority under 35 U.S.C. § 119(a)-(d) or (f).				
a) ☐ All b) ☐ Some* c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents h					
	y documents have been received in this National Stage				
application from the International Bo *See the attached detailed Office action for a list of	ureau (PCT Rule 17.2(a)).				
14) Acknowledgement is made of a claim for domes	stic priority under 35 U.S.C. § 119(e).				
a) The translation of the foreign language provision	onal application has been received.				
15) Acknowledgement is made of a claim for domes	stic priority under 35 U.S.C. §§ 120 and/or 121.				
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)				
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:				

Application/Control Number: 09/680,611

Art Unit: 2643

1. Newly submitted claims 11-21, are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: Amended claims 11-21, now recite the following: a mobile communication device having a built in Multi Channel Transmitter And Receiver or Multichannel Multiplexing Transmitter and Receiver, a local network server, and a means for communicating between the mobile device and the local or network server via wired or wireless means, Multichannel Multiplexing Transmitter and Receiver at one or more locations at a restaurant or other food service establishment and or the local or the network server, etc, classified under 370/328.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 11-21 withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

2. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

Page 3

Application/Control Number: 09/680,611

Art Unit: 2643

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (703) 305-1461. The examiner can normally be reached on Monday to Friday from 7 AM to 4 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz, can be reached on (703) 305-4708. The fax phone number for this Group is (703) 305-9508.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

4. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231

or faxed to:

Application/Control Number: 09/680,611

Art Unit: 2643

(703) 308-6306, (for formal communications intended for entry)

Or:

(703) 305-9508 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

Melur. Ramakrishnaiah

PRIMARY EXAMINER

Art Unit 2643.